10542993 /GAD 93562

# JC14 Rec'd PCT/PTO 20 JUL 2005

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: OSBORN, et al.

Filed: Herein Attv. Dkt. No: 20030095

Motrasario

For: ACOUSTIC PROJECTOR HAVING MINIMIZED MECHANICAL STESSES

CERTIFICATE OF MAILING 37 CFR 1.8: I certify that this correspondence is being deposited on the below date with the U.S. Postal Service with sufficient postage as EXPRESS MAIL addressed to: Commissioner for Patents, PO Box

1450, Alexandria, VA 22313-1450 50,0G

Dear Commissioner:

Date:

#### INFORMATION DISCLOSURE STATEMENT

Applicants submit this statement in accordance to the duty of disclosure under 37 C.F.R. 881.56.1.97, and 1.98, and requests consideration of this Information Disclosure Statement.

Compliance with 37 C.F.R. §1.97: This Information Disclosure Statement is filed within three (3) months of the filing date of a National Application or before the mailing date of a first office action on the merits. No fee or certification is required.

Information Cited: The Applicants hereby make of record in the above-identified application, the information listed on the attached form PTO-1449. The order of presentation of the references should not be construed as an indication of the importance of the reference. As all the references listed on attached Form PTO-1449 are in English, no commentary is required.

Remarks: Pursuant to 37 CFR 1.98 (a)(2)(i) applicant has not transmitted herewith copies of cited U.S. Patents and U.S. patent application publications as the above application was filed after June 30, 2003. Applicants respectfully request that:

- 1. The Examiner consider completely the cited information, along with any other information, in reaching a determination concerning the patentability of the present claims;
- 2. The enclosed form PTO-1449 be signed by the Examiner to evidence that the cited information has been fully considered by the Patent and Trademark Office during the examination of this application; and
- 3. The citations for the information be printed on any patent which issues from this application.

By submitting this Information Disclosure Statement, the Applicants make no representation that a search has been performed, of the extent of any search performed, or that more relevant information does not exist.

### 10**1.095 42/993**62 JC14 Rec'd PCT/PTO 2 0 JUL 2005

By submitting this Information Disclosure Statement, the Applicants make no representation that the information cited in the Statement is, or is considered to be, material to patentability as defined in 37 C.F.R. §1.56(b).

By submitting this Information Disclosure Statement, the Applicants make no representation that the information cited in the Statement is, or is considered to be, in fact, prior art as defined in 37 C.F.R. §102.

Notwithstanding any statement by the Applicant, the Examiner is urged to form his own conclusion regarding the relevance of the cited information.

An early and favorable action is hereby requested.

Please enter in the above application and communicate in all related matters with the undersigned. All necessary fees are intended to be included, however the Office is hereby authorized to charge any deficiency or credit any overpayment in the fees to deposit account #190130.

Respectfully submitted,

Daniel J. Long, Reg. No. 29,404

BAE SYSTEMS 65 Spit Brook, Road, NHQ01-719 Nashua, NH 03061 Tel. No. (603) 885-2643

Fax. No. (603) 885-2167

Email: Daniel.j.long@baesystems.com

11/11/2008

## JC14 Rec'd PCT/PTO 29 JUL 2005

Approved for use through 07/31/2006. OMB 0651-0031

11 20030095

Substitute for form 1449A/PTO	Complete if Known		
Substitute for form 1449APTO	Application Number	Unknown 10/5429	
INFORMATION DISCLOSURE	Filing Date	Herewith	
STATEMENT BY APPLICANT	First Named Inventor	Jason W. Osborn, et al.	
	Art Unit		
(Use as many sheets as necessary)	Examiner Name		

Attorney Docket Number

of

1

Sheet

Signature

U.S. PATENT DOCUMENTS							
Examiner Initials*	Cite No.	Document Number  Number - Kind Code <sup>2</sup> (Fanown)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
/IL/	1	US-4,220,887	09-02-1980	Kompanek			
	2	US-4,651,044	03-17-1987	Kompanek			
	3	US-4,821,244	04-11-1989	Wood			
	4	US-5,020,035	05-28-1991	Kompanek			
	5	US-5,122,992	06-16-1992	Kompanek			
	6	US-5,126,979	06-30-1992	Rowe, Jr. et al.			
	7	US-5,592,359	01-07-1997	Kompanek			
	8	US-5,805,529	09-08-1998	Purcell			
	9	US-5,926,439	07-20-1999	Piquette			
	10	US-5,949,741	09-07-1999	Piquette			
	11	US-6,491,095	12-10-2002	Kompanek			
	12	US-6,496,448	12-17-2002	Kompanek			
	13	US-6,535,459	03-18-2003	Hutton et al.			
	14	US-6,545,949	04-08-2003	Franklin			
	15	US-6,567,342	05-20-2003	Purcell et al.			
	16	US-6,567,343	05-20-2003	Purcell et al.			
	17	US-6,584,039	06-24-2003	Purcell et al.			
$\Delta V_{-}$	18	US-6,643,222	11-04-2003	Osborn et al.			
	19	US-6,649,069	11-18-2003	DeAngelis			
/IL/	20	US-RE37,204	06-05-2001	Kompanek			

FOREIGN PATENT DOCUMENTS									
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	Τ*			
minais	No.	Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)			or Relevant Figures Appear	Н			
	-					-			
						$\vdash$			
	-					-			
		L							

Suplaulies

CEXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 600. Draw line through clation if not in conformance and not considered, include copy of this form with next communication to applicant. "Applicants' unique clation designation number (opional). "See Kinds Codes, of USPTO Patent Documents at "www.uspid.ogc or or MPEP 900.00." Enter Office that issued refe colourent, by the two-lefter code (WIPO Startost at 51.0). "For Japanese patent documents, he indication of the year of the reign of the Emperor must precede the serial number of the patent document. Which is applicable symbolic as indicated on the document under WIPO Startost at 51.1 6 possible. "Applicant is to place a check mark here it English language Translation is attached.

Considered

/lan Lobo/

Translation is attached.

Translation is attached.

Translation is attached.

Translation is required by 37 CFR 1 97 and 1.88. The information is required to obtain or relatin a benefit by the public which is to fit is feet for by the USFTO of processing an application. Conferentially is growned by 35 US C. 122 and 37 CFR 1 146. The collection is estimated to take 2 hours to compete, including gathering, preparing, and submitting the completed application form to the USFTO. Time will vary depending upon the individual case. Any common his manual of time you require to complete this form and/or suppressions for reducing this burden which see sent the Cheff Information USF. 37 East on the amount of time you require to complete this form and/or suppressions for reducing this burden which see sent the Cheff Information USF Commissioner for Patients, P.O. Box. 1450, Absandrin, VA 2213-1450.

ADDRESS. SEND TO: Commissioner for Patients, P.O. Box. 1450, Absandrin, VA 2213-1450.